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**INFORMATION DISCLOSURE STATEMENT
BY APPLICANT**

Applicant: NAGAOKA

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Examiner: NOT

ASSIGNED Harrington

Group Art Unit: NOT

ASSIGNED 2873

U.S. PATENT DOCUMENTS

Examiner's Initials*		Document Number	Date MM/YYYY	Name (Family Name of First Inventor)	Class	Sub Class	Filing Date (if appropriate)
OK	AR	4,026,641	05/1977	Bosserman et al.	11	11	
OK	BR	5,305,124	04/1994	Chern et al.	11	11	
OK	CR	5,513,041	04/1996	Togino	11	11	
OK	DR	5,706,136	01/1998	Okuyama et al.	11	11	
OK	ER	5,734,505	03/1998	Togino et al.	11	11	
OK	FR	5,864,326	01/1999	Rallison	11	11	
OK	GR	5,933,279	08/1999	Yamazaki	11	11	
OK	HR	5,949,583	09/1999	Rallison et al.	11	11	
OK	IR	6,222,677	04/2001	Budd et al.	11	11	
OK	JR	6,445,507	09/2002	Togino et al.	11	11	
OK	KR	2001/0048561A1	12/2001	Heacock	11	11	
OK	LR	2002/0036831A1	03/2002	Inoguchi et al.	11	11	
	MR						
	NR						

FOREIGN PATENT DOCUMENTS

		Document Number	Date MM/YYYY	Country	Inventor Name		Abstract		Readily Available	
							Enclosed	No	Enclose	No
OK	OR	08-240773	09/1996	Japan	Takahashi					
	PR									
	QR									
	RR									
	SR									
	TR									
	UR									
	VR									
	WR									
	XR									

OTHER (Including in this order Author, Title, Periodical Name, Date, Pertinent Pages, etc.)

	YR				
	ZR				
	AAR				
	BPR				

Examiner

Date Considered:

9/13/04

*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.